

Title (en)

SEAT CUSHION-EXTENSION VENTILATION WITH PRIMARY FAN

Title (de)

SITZKISSENERWEITERUNGSBELÜFTUNG MIT PRIMÄRLÜFTER

Title (fr)

VENTILATION D'EXTENSION DE COUSSIN DE SIÈGE À VENTILATEUR PRIMAIRE

Publication

EP 4210997 A1 20230719 (EN)

Application

EP 21790746 A 20210908

Priority

- US 202016948196 A 20200908
- US 2021071387 W 20210908

Abstract (en)

[origin: US2022072981A1] A seat comprises: a seat cushion including a first mesh; a seat extension configured to move into a closed position and an extended position relative to the seat cushion, the seat extension including a second mesh; a first conduit forming a first air channel between the first and second meshes in the closed and extended positions; and a fan configured to draw air from the first and second meshes using the first conduit.

IPC 8 full level

B60N 2/02 (2006.01); **B60N 2/56** (2006.01)

CPC (source: EP US)

B60N 2/0284 (2013.01 - EP US); **B60N 2/30** (2013.01 - US); **B60N 2/5642** (2013.01 - EP US); **B60N 2/565** (2013.01 - EP US)

Citation (search report)

See references of WO 2022056525A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

US 11325509 B2 20220510; **US 2022072981 A1 20220310**; CN 116234719 A 20230606; EP 4210997 A1 20230719; JP 2023541005 A 20230927; WO 2022056525 A1 20220317

DOCDB simple family (application)

US 202016948196 A 20200908; CN 202180065583 A 20210908; EP 21790746 A 20210908; JP 2023515148 A 20210908; US 2021071387 W 20210908